Know the Earth…Show the Way

Department of Defense Information Technology Standards Registry (DISR) and DISRonline

Department of Defense Information Technology Standards Registry (DISR)

- Replaces the Joint Technical Architecture (JTA) and is updated three times a year
  - New process that program managers are directed to use to build Technical Views (TVs)
  - Mandates minimum set of IT standards and guidelines for the acquisition of all DoD systems that produce, use or exchange information
- Defense Information Systems Agency (DISA) is the executive agent for the DISR

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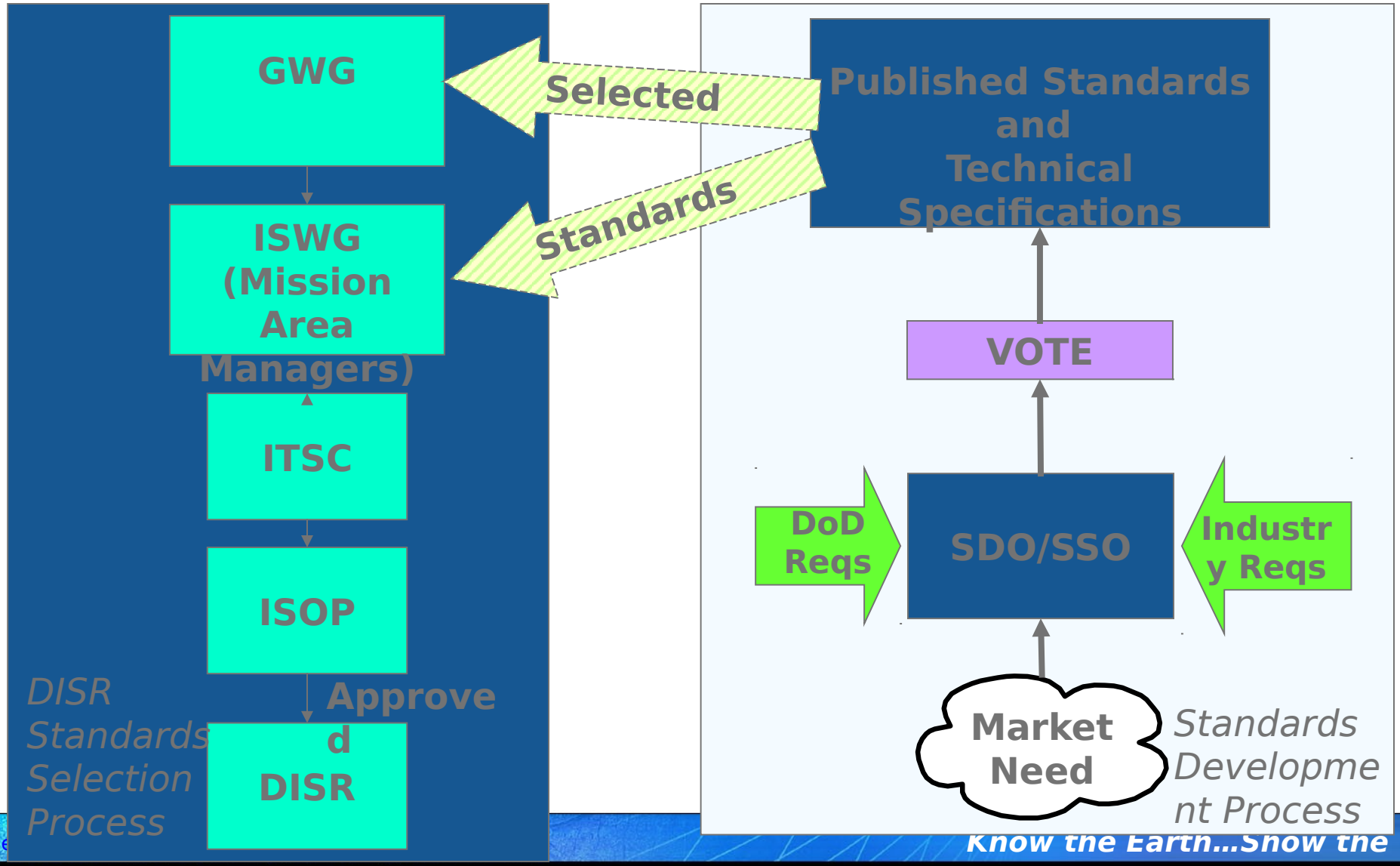
Standards: From Idea to DISR



Definition of DISRonline

DISRonline is the Online Tool Serving as a Repository of Information Related to DoD IT and NSS Standards.

- DISR (the Registry of Prescribed Standards)
- DoD CIO-Prescribed Standards Profiles Mandated for Use Across DoD (e.g., IPv6, GIG KIPs)
- Non-Mandated Reference Information Provided for Use by the Acquisition Community
  - Emerging Standards
  - Inactive / Retired Standards
  - Mission Area and Domain Standards Profiles
  - Technology Standards Profiles
  - Program System Profiles (Technical Standards View, or TV)
  - Interfaces to Analysis Tools and Related Repositories (e.g., DARS, JCPAT-E)
  - Software to Assist in Building Standards Profiles

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Definitions of Standards Profiles

- Technology Standards Profile
  - Block Profiles of Standards for a Major Technology Area
  - Examples: IPv6, PKI, GIG-BE, KIPs
- System Profiles
  - Technical Standards View (TV) per JCIDS Process
- Mission Area / Domain Profiles
  - Mandated Standards Associated with Net-Centric Enterprise Services (NCES) Portfolio Management Mission Areas and Domains
  - To Promote Net-Centricity

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Technology Profiles

Modify an Information Technology Profile

System Profile: Demo SMTP Profile
IT Profile: Generic-SMTP
Created By: Doris Bernardini
Last Updated: 2005-01-07

Technical View | Download Profile (.csv)

This is a Generic Profile. You cannot make any changes to it. To copy the standards in a Generic Profile to an editable IT Profile, click on "Generic Profile" in the left menu bar.

The following standards are included in this Generic Profile.

Standard ID	Title of Standard	Status
IETF RFC 1870	Simple Mail Transfer Protocol Services Extension for Message Size Declaration, November 1995	Mandated
IETF RFC 2136	Dynamic Updates in the Domain Name System, April 1997.	Mandated
IETF RFC 2236	Internet Group Management Protocol, Version 2 (IGMPv2), November 1997.	Mandated
IETF RFC 2581	TCP Congestion Control, April 1999.	Mandated
IETF RFC 2630	Cryptographic Message Syntax, June 1999.	Mandated [SUNSET]
IETF RFC 2632	S/MIME Version 3, Certificate Handling, June 1999.	Mandated

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GWG on DISRonline

- To access the GWG page
  - Standards Mgmt ⟹ Working Groups
  - DoD Intelligence ⟹ Geospatial Intelligenc
  - Geospatial Intelligence (GWG) content:
    - Meeting info – agendas, minutes, briefings
    - GWG Charter & SOP
    - GWG Member roster

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GWG SECRETARIAT

- GWG Secretariat
  NCGIS-Mail@nga.mil
  - Assistance in joining GWG
  - Connection to Focus Group Chairs
  - Coordination of GWG meeting schedules and briefings

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